DocuSign Envelope ID: B1C5A639-A280-4DCF-9A70-666ECB23DC64

PLANS PREPARED FOR THE NCDOT BY:
MOTT MACDONALD
PO Box 700
Fuquay-Varina, NC 27526
(919) 553-2152
(919) 553-2154 Fax
www.mottmac.com/americas
LICENSE NO. F-0669

PROJECT REFERENCE NO.	SHEET NO.
R-3830	SIGN-3B

APPROVED: DocuSigned by: Samuel D. Coleman 6929967F07254D9...
DATE: 8/27/2019

SEAL

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 043765 SAMUEL D. COLEMAN

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SIGN NUMBER: 307
TYPE: D
QUANTITY: 1
SIGN WIDTH: 4'-6"
HEIGHT: 2'-0"
TOTAL AREA: 9.0 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.75"
RADII: 3"
NO. Z BARS:
LENGTH:

BACKG COLOR: Green
COPY COLOR: White

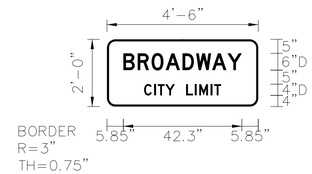
SYMBOL	X	Y	WID	HT

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: S COLEMAN
CHECKED BY:
Apr 09, 2019
PROJECT ID: R-3830 LOCATION: NC 42/SR 1579 IN SANFORD/BROADWAY
DIV: 8

USE NOTES: 1,2

1. Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
2. Background shall be Grade C reflective sheeting.



Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

																												Series/Size Text Length
	B	R	O	A	D	W	A	Y																				D 2000
5.9	5.1	5	5	6	4.9	5.7	5.5	5.2	5.9																			42.3
	C	I	T	Y		L	I	M	I	T																		D 2000
13.3	3.6	1.2	2.7	3.4	4	3.1	1.6	4.1	1.2	2.5	13.3																	27.5

FILENAME: R-3830_Sign Designs
NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 308
TYPE: D
QUANTITY: 1
SIGN WIDTH: 2'-6"
HEIGHT: 1'-6"
TOTAL AREA: 3.8 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.5"
RADII: 1.5"
NO. Z BARS:
LENGTH:

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT

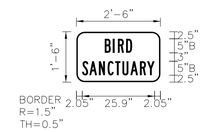
MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: S COLEMAN
CHECKED BY:
Apr 09, 2019
PROJECT ID: R-3830 LOCATION: NC 42/SR 1579 IN SANFORD/BROADWAY
DIV: 8

USE NOTES: 1,2

1. Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
2. Background shall be Grade C reflective sheeting.

MOUNTED BELOW SIGN 307
IN 1 INSTALLATION



Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

																												Series/Size Text Length
	B	I	R	D																								B 2000
10.1	3	1.8	2.9	2.2	10.1																							9.8
	S	A	N	C	T	U	A	R	Y																			B 2000
2.1	2.6	3.4	3.1	2.7	2.6	2.8	3.4	2.6	2.7	2.1																		25.9

FILENAME: R-3830_Sign Designs
NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN DESIGNS

8/27/2019
G:\3568_NCDOT_2018_Traffic_LSA\Proj\A1_R-3830\Traffic\Signing\CADD\Signing Layout Plans\R-3830_Sgn-SIGN_3B.dgn
User:D1_8544